



14	34	(((((electric\$4 near4 field) and (colorant or ink) near4 particle) and electric\$4 near4 field) and image ) and channel) and carrier) and control\$4 with particle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/08 09:31
15	0	((electric\$4 near4 field) and colorant near4 particle) and (top and bottom) near4 surface	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/08 09:32
16	0	((electric\$4 near4 field) and colorant near4 particle) and (top and bottom) near4 cover	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/08 09:32

**WEST**[Help](#)[Logout](#)[Interrupt](#)
[Main Menu](#) | [Search Form](#) | [Posting Counts](#) | [Show S Numbers](#) | [Edit S Numbers](#) | [Preferences](#) | [Cases](#)
**Search Results -****Terms****Documents**

L54 and electric field

5

**Database:**

US Patents Full Text Database  
 US Pre-Grant Publication Full-Text Database  
 JPO Abstracts Database  
 EPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Search:**

L55

[Refine Search](#)

[Recall Text](#)  [Clear](#)

**Search History****DATE:** **Sunday, September 08, 2002** [Printable Copy](#) [Create Case](#)**Set Name Query**

side by side

**Hit Count** **Set Name**  
 result set
*DB=USPT,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*L55 L54 and electric field 5 L55L54 channel near9 (rotat\$4 or rotar\$4) near5 (ball or particle) 803 L54L53 gyricon and channel 10 L53*DB=DWPI,USPT,EPAB,JPAB,TDBD; PLUR=YES; OP=ADJ*L52 l51 and channel 0 L52*DB=USPT,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*L51 L49 and lens 19 L51L50 L49 and control\$4 near9 mov\$4 1 L50L49 L48 and (cyan and yellow and magenta) 24 L49

<u>L48</u>	(colorant particle or ball) with electric\$4 field with image	46	<u>L48</u>
<u>L47</u>	(colorant particle or ball) near9 electric field near9 image	3	<u>L47</u>
<u>L46</u>	(colorant particle or ball) near9 electric field near9 provid\$4 near4 image	0	<u>L46</u>
<u>L45</u>	L44 and (color\$4 near4 particle near9 electric field)	15	<u>L45</u>
<u>L44</u>	L35 and (cyan and yellow and magenta)	1621	<u>L44</u>
<u>L43</u>	l40 and (cyan and yellow and magenta)	6	<u>L43</u>
<i>DB=DWPI,USPT,EPAB,JPAB,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L42</u>	l40 and (cyan and yellow and magenta)	0	<u>L42</u>
<i>DB=USPT,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L41</u>	l38 and electric field	7	<u>L41</u>
<u>L40</u>	L37 and control\$4 near9 (mov\$4 or roll\$4 or turn\$4) near9 (particle or ball)	114	<u>L40</u>
<u>L39</u>	L38 and electric field	7	<u>L39</u>
<u>L38</u>	L37 and control\$4 near9 (mov\$4 or roll\$4 or turn\$4) near9 (particle or ball)	114	<u>L38</u>
<u>L37</u>	L36 and carrier	1888	<u>L37</u>
<u>L36</u>	L35 and display	10859	<u>L36</u>
<i>DB=DWPI,USPT,EPAB,JPAB,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L35</u>	(particle or ball) near6 (twist\$4 or mov\$5 or roll\$5)	141983	<u>L35</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L34</u>	4126854.pn.	1	<u>L34</u>
<u>L33</u>	4143103.pn.	1	<u>L33</u>
<u>L32</u>	4261653.pn.	1	<u>L32</u>
<u>L31</u>	4368952.pn.	1	<u>L31</u>
<u>L30</u>	4402062.pn.	1	<u>L30</u>
<u>L29</u>	4418346.pn.	1	<u>L29</u>
<u>L28</u>	4438160.pn.	1	<u>L28</u>
<u>L27</u>	4588997.pn.	1	<u>L27</u>
<u>L26</u>	3781085.pn.	1	<u>L26</u>
<u>L25</u>	3591939.pn.	1	<u>L25</u>
<u>L24</u>	3460276.pn.	1	<u>L24</u>
<u>L23</u>	4679096.pn.	1	<u>L23</u>
<u>L22</u>	4701804.pn.	1	<u>L22</u>
<u>L21</u>	4705360.pn.	1	<u>L21</u>
<u>L20</u>	4795243.pn.	1	<u>L20</u>
<u>L19</u>	4801932.pn.	1	<u>L19</u>
<u>L18</u>	4829326.pn.	1	<u>L18</u>

<u>L17</u>	4905090.pn.	1	<u>L17</u>
<u>L16</u>	4948232.pn.	1	<u>L16</u>
<u>L15</u>	5006422.pn.	1	<u>L15</u>
<u>L14</u>	5070467.pn.	1	<u>L14</u>
<u>L13</u>	5073770.pn.	1	<u>L13</u>
<u>L12</u>	5389945.pn.	1	<u>L12</u>
<u>L11</u>	4438160.pn.	1	<u>L11</u>
<u>L10</u>	5930026.pn.	1	<u>L10</u>
<u>L9</u>	5718996.pn.	1	<u>L9</u>
<u>L8</u>	5389945.pn.	1	<u>L8</u>
<u>L7</u>	4438160.pn.	1	<u>L7</u>
<u>L6</u>	4143103.pn.	1	<u>L6</u>
<u>L5</u>	4126854.pn.	1	<u>L5</u>
<u>L4</u>	3511651.pn.	1	<u>L4</u>
<u>L3</u>	3102026.pn.	1	<u>L3</u>
<u>L2</u>	3668106.pn.	1	<u>L2</u>
<i>DB=DWPI,USPT,EPAB,JPAB,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L1</u>	6222513.pn.	3	<u>L1</u>

END OF SEARCH HISTORY